

Atty Dkt No. APF 37.20  
USSN: 09/705,022  
PATENT

RESPONSE

Election of Claims:

The Office has required election of one of the following groups of claims:

Group I: Claims 1-25, drawn to a polynucleotide having a promoter derived from a gene encoding a co-stimulatory molecule and a sequence encoding an antigen, pharmaceutical compositions comprising polynucleotides and cytokines, and methods of eliciting an immune response via polynucleotides classified in class 514, subclass 44 and class 536, subclass 23.1;

Group II: Claims 26, 29, 32 and 35-37, drawn to vaccine compositions comprising (a) an expression vector encoding an antigen peptide antigens, and (b) a cytokine, classified in class 514, subclass 44;

Group III: Claims 27, 30, 33 and 38-39, drawn to vaccine compositions comprising (a) a peptide antigen, and (b) an expression vector encoding a cytokine, classified in class 514, subclass 44 and class 424, subclass 184.1; and

Group IV: Claims 28, 31, 34, 40 and 41, drawn to vaccine compositions comprising (a) a peptide antigen and (b) a cytokine, classified in class 514, subclass 2.